

Form PTO-1449 U.S. Department of Commerce  
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.  
A32486-A - 070188.0128

Serial No.  
10/667,849

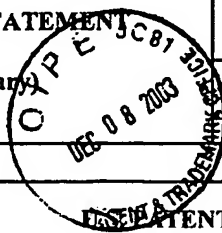
**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

(Use several sheets if necessary)

Applicants  
Ben-Menachem et al.

Filing Date  
September 22, 2003

Group Art Unit  
Not Yet Assigned



**DISCLOSURE OF PRIOR ART DOCUMENTS**

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
	6 1 2 2 9 9 9	09/26/00	Durazo et al.	82	1.11	
	5 9 6 9 8 6 4	10/19/99	Chen et al.	359	569	
	5 9 1 4 8 2 1	06/22/99	Chen et al.	359	711	
	5 7 3 8 1 6 5	04/14/98	Imai	165	80.2	
	5 7 2 6 7 9 9	03/10/98	Abe et al.	359	431	
	5 7 1 5 0 3 1	02/03/98	Roffman et al.	351	161	
	5 6 8 9 3 7 3	11/18/97	Takato	359	646	
	5 6 6 8 6 7 1	09/16/97	Erdmann	359	716	
	5 6 4 2 2 2 9	06/24/97	Kaneko et al.	359	649	
	5 6 3 8 2 1 2	06/10/97	Meyers et al.	359	569	
	5 6 1 6 0 5 1	04/01/97	Rogers et al.	439	518	
	5 6 1 5 0 5 1	03/25/97	Takato	359	790	
	5 5 8 3 6 9 8	12/10/96	Yamada et al.	359	687	
	5 4 7 5 5 3 7	12/12/95	Kobayashi et al.	359	794	
	5 3 8 6 3 1 5	01/31/95	Amon et al.	359	350	
	5 3 6 5 3 7 7	11/15/94	Sato	359	718	
	5 0 8 7 1 1 5	02/11/92	Ishibai et al.	359	719	
	5 0 4 4 7 0 6	09/03/91	Chen	359	357	
	5 0 4 2 9 3 5	08/27/91	Logan et al.	351	159	
	4 5 9 2 6 8 4	06/03/86	Baker	409	132	
	4 4 4 9 7 9 2	05/22/84	Arai et al.	350	432	
	4 3 9 1 5 1 1	07/05/83	Akiyama et al.	355	40	
	4 1 8 4 2 9 2	01/22/80	DeFazio et al.	51	235	

Examiner

Date Considered

\* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
NY02:467731.1

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4	0	8	8	3	1	05/09/78	Frosch et al.	269	21	
4	0	8	4	4	5	8	04/18/78	Galley	82	1
3	7	6	3	5	9	7	10/09/73	Schlotfeldt	51	33
3	4	9	7	5	7	7	02/24/70	Wichterle	264	1

**FOREIGN PATENT DOCUMENT**

Document No.								Date	Country	Class	SubClass	Translator	
												Yes	No
9	9	3	8	0	3	3		07/29/99	WO				
9	9	1	8	4	5	5		04/15/99	WO				
0	3	4	1	8	6	8		11/15/89	EP				
0	3	0	9	0	7	5		03/29/89	EP				

**OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)**

			Predesign of Diamond turned Refractive/Diffractive Elements for IR Objectives by Max J. Riedl; Published in SPIE Proceedings, Critical Review, vol. CR41, entitled "Lens Design" edited by W.J. Smith, 1992 (OFC Diamond Turning Division, Keene, New Hampshire, USA).										
			P.R. Hall, "Use of Aspheric Surfaces in Infra-Red Optical Designs", Published in Optical Engineering, vol. 26, pp. 1102-1111, Nov. 1987.										
			Rank Pneumo, Inc., "Diamond Machining: Cost-Effective Route to Precision Optics", The Photonics Design and Applications Handbook, 1996, pp. H-487-H-490.										
			P.R. Hall, "The Use of Aspheric Surfaces in Lens Design", pp. 3-1DM-3-8DM.										

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